LAW OFFICES

LEYDIG, VOIT & MAYER, LTD.

Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 RECEIVED
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TELEPHONE: (312) 616-5600

FACSIMILE: (312) 616-5700 (G3)

(312) 849-0495 (G4)

FACSIMILE COVER SHEET

DATE: JUNE 20, 2006

NUMBER OF PAGES (INCLUDING

THIS TRANSMITTAL COVER SHEET): 11

OUR REFERENCE: 225270

FROM: JOHN KILYK, JR.

DIRECT LINE: (312) 616-5665

REGISTRATION No. 30,763

To:

MAIL STOP Amendment

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS ALEXANDRIA, VA 22313

FACSIMILE NUMBER: (571) 273-8300

IN RE APPLN. OF:

Onishi et al.

APPLICATION NO.

10/717,131

FILED:

NOVEMBER 10, 2003

GROUP ART UNIT:

1713

EXAMINER:

WU, I. J.

DOCKET NO .:

225270 (Client Reference No. 201156)

ATTACHED PLEASE FIND THE FOLLOWING DOCUMENTS:

- FORM PTO-1083 (1 PAGE IN DUPLICATE)
- REPLY TO OFFICE ACTION (8 PAGES)

A confirmation copy of the transmitted document will:

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FaxPTO (2/2006)

FORM PTO-1083

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PATENT Attorney Docket No. 225270 Client Reference No. 201156 Date: June 20, 2006

In re Application of: Onishi et al. Application No.

10/717,131

Filed: November 19, 2003 JUN 2 0 2006

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a reply to office action in the subject application.

- ☐ Small entity status is claimed for this application under 37 CFR 1.27.
- Petition for an extension of time for the period noted below, as well as for any additional period necessary to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- □ Other:

M Please charge Deposit Account No. 12-1216 in the total amount indicated below. A duplicate copy of this transmittal sheet is enclosed herewith.

						SMALL ENTITY		OTHER THAN A SMALL ENTITY		
TIME EXTENSION PETITION FEE				none		\$ 0.00 (\$ 0.00)		\$ 0.00		
subtract time extension fee previously paid				none				(\$ 0.00)		
CLAI	M FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'I CLAIN FEE	M
TOTA	\L	13	MINUS	20	= 0	x 25 =	\$	x 50 =	\$ O.	.00
INDE	PENDENT	1	MINUS	3	= 0	x 100 =	\$	x 200 =	\$ 0.	.00
	FIRST PRESENTATION OF MULTIPLE CLAIM				+ 180 =	\$	+ 360 =	\$ 0.	.00	
TOTA	AL AMOUNT	TO BE CHARG	ED TO DEP	OSIT ACCOUNT		TOTAL	\$	TOTAL	\$ 0.0	.00

- The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216.
 - Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
 - Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted, LEYDIG, VOIT & MAYER, LTD.

Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone)

(312) 616-5700 (facsimile)

Amendment or ROA Transmittal (Revised 5/9/05)

FORM PTO-1083

PATENT Attorney Docket No. 225270 Client Reference No. 201156 Date: June 20, 2006

In re Application of: Onishi et al. Application No. 10/717,131

Filed:

November 19, 2003

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· · · · · · · · · · · · · · · · · · ·		******			SMALL ENTITY		OTHER THAN A SMALL ENTITY		
TIME EXTENSION	N PETITION FEE	none		\$ 0.00		\$ 0.00			
subtract time extension fee previously paid			none		(\$ 0.00)		(\$ 0.00)		
CLAIM FEE	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADD'L CLAIM FEE	RATE	ADD'L CLAIM FEE	
TOTAL	13	MINUS	20	= 0	x 25 =	\$	x 50 =	\$ 0.00	
INDEPENDENT	1	MINUS	3	= 0	x 100 =	\$	x 200 =	\$ 0.00	
FIRST PRESENTATION OF MULTIPLE CLAIM					+ 180 =	\$	+ 360 =	\$ 0.00	
TOTAL AMOUNT	TO BE CHARGE	D TO DEPO	OSIT ACCOUNT		TOTAL	\$	TOTAL	\$ 0.00	

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LEYDIG, VOIT & MAYER, LTD.

Leydig, Voit & Mayer, Ltd. Two Prudential Plaza, Suite 4900 180 North Stetson Avenue Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)

Amendment or ROA Transmittal (Revised 5/9/05)

JUN 2 0 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 10/717,131

Applicant: Onishi et al.

Filed: November 19, 2003

TC/AU: 1713

Examiner: Wu, I. J.

Docket No.: 225270 (Client Reference No. 201156)

Customer No.: 23460

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION

Sir:

In reply to the Office Action dated March 20, 2006, please enter the following amendments and consider the following remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 6 of this paper.

	TRANSMISSION CERTIFICATE U	NDER 37 CFR 1.	8 OR 1.10	
	ocument and all accompanying documents are, on ce at fax number: (571) 273-8300.	the date indicated belo	w, being facsimile transmitted to the	U.S.
Name (Print/Type)	John Kilyk, Jr.			
Signature	Se Hel. L.	Date	June 20, 2006	